## The 'Scales' are Tipped... Against the Pines

Black Pine Scale is a pinhead size insect that is infesting and killing Scotch and Austrian Pine trees in and around Sandy. This scale is an armored scale that covers itself with a wax coating making it very difficult to treat with almost any insecticide.

In Sandy City parks, we have lost 13 large Scotch and Austrian Pine trees in the last 3 years and will lose several more before the year is out. These two species of Pines are the most heavily affected due to their popularity in our landscapes, but any species of Pine is at risk.

Treatment for armored scales is difficult, but they do have a period when they are susceptible to insecticides when they are newly hatched and are moving around looking for a pine needle to settle down on. This active stage takes place at the first to middle of May and again around the middle of August. Several methods of treatment that produce the best results are Orthene and Sevin. Other methods are a dormant oil spray early in spring, or a more expensive method is using a systemic pesticide, Imidicloprid, which is injected into the root.

If you do an inspection of your Pine trees, look for sections of your trees that have brown needles on the ends of branches and a yellow-green cast to them. Also, try to find rows of pinhead size spots along the undersides of needles. If only one



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or two branches seem to be affected, prune these branches off the tree. Also look around your neighborhood. If you find scale in the close proximity of your home, try to get a systemic pesticide in your Pine tree this spring. For more information or assistance call Mike Marett, Sandy's Urban Forester at 801-568-2900.

## Police Implement New Video Technology



The Sandy City Police Department along with other departments are continuing to move forward using modern technology to help enhance the safety of our community. One of the current projects that the department is developing is a citywide video camera system, more commonly referred to as the "Mesh Node System."

The purpose of the camera is to be the eyes and ears of the police department in strategic locations throughout the city. The 11 cameras record these locations around the clock. The video is then stored electronically to be viewed at any time from computers in City Hall or directly from the patrol vehicles. Several of the cameras are portable and can be deployed as needed to specific locations such as city events or the Police Mobile Command

Center. If an incident is occurring and has taken place in one of the recorded locations, the officer can view the real time video as he or she responds to the location.

The high quality of the video can be used as evidence and thus aid in the prosecution of crimes.

Additional systems will continue to be installed as new locations are identified and additional funding becomes available.

Our residents deserve the best police officers and the most advanced tools to fight crime and strengthen public safety. The system is a very effective force multiplier and seeks to augment our other crime reduction efforts. The Police Department strives to continue to keep Sandy a safe place to live. Please contact the Police Department at 801-568-7200 with any questions.



